

SUMMARY OF RECOMMENDATIONS

Orange roughy (ORH 1)

MFish recommends that you:

EITHER

Option 1:

a) Retain the TAC at 1 470 tonnes;

AND

b) Retain the TACC at 1 400 tonnes;

AND

c) Provide an allowance of zero for customary and recreational fishing interests and an allowance of 70 tonnes for other sources of fishing related mortality;

AND

d) Request that industry adhere to the sub-area and feature limits listed in the Option 1 column in Table 1 (pg 50), and request that industry continue to submit comprehensive catch reports by feature and sub-area.

OR

Option 2:

a) Set the TAC at 1 208 tonnes (an 18% reduction);

AND

b) Set the TACC at 1 150 tonnes (an 18% reduction);

AND

c) Provide an allowance of zero for customary and recreational fishing interests and an allowance of 58 tonnes for other sources of fishing related mortality;

AND

d) Request that industry adhere to the sub-area and feature limits listed in the Option **2A** column in Table 1 (pg 50), and request that industry continue to submit comprehensive catch reports by feature and sub-area.

OR

- e) Request that industry adhere to the sub-area and feature limits listed in the Option **2B** column in Table 1 (pg 50), and request that industry continue to submit comprehensive catch reports by feature and sub-area.

OR

Option 3

- a) Set the TAC at 914 tonnes (a 38% reduction);

AND

- b) Set the TACC at 870 tonnes (a 38% reduction);

AND

- c) Provide an allowance of zero for customary and recreational fishing interests and an allowance of 44 tonnes for other sources of fishing related mortality;

AND

- d) Request that industry adhere to the sub-area and feature limits listed in the Option 3 column in Table 1 (pg 50), and request that industry continue to submit comprehensive catch reports by feature and sub-area.

Orange roughy (ORH 3B)

MFish recommends that you:

- a) Note that Option 1, the status quo as set out in the table on page 94 is available to you, but is not recommended by MFish.

AND EITHER

Option 2:

- a) Set the TAC at 11 025 tonnes (a 9% reduction);

AND

- b) Set the TACC at 10 500 tonnes (a 9% reduction);

AND

- c) Request industry to alter the voluntary catch split arrangements as detailed in the second column of the table on page 95;

OR

Option 3:

- a) Set the ORH 3B TAC at 9 975 tonnes (a 17% reduction);

AND

- b) Set the TACC at 9 500 tonnes (a 17% reduction);

AND

- c) Request industry to alter the voluntary catch split arrangements as detailed in the third column of the table on page 95;

AND

Additional measures common to all options are to:

- a) Request industry to spread catch between individual features within the broader sub-area component catch limits;

AND

- b) Request that, as far as possible, fishers targeting orange roughy on features in ORH 3B follow known trawl tracks;

AND

- c) Request industry to confirm the voluntary agreement on the new catch limits within ORH 3B; and
 - i) acknowledge the objectives and operational implementation of the Deepwater Fisheries Management Agreement prior to the 1 October 2007 fishing year;
 - ii) continue to submit annual updates and specific DWG annual agreements that pertain to the ORH 3B fishery to MFish;
 - iii) continue to submit monthly monitoring reports pertaining to catch levels by both sub-stock and sub-area component to MFish;
 - iv) continue to notify MFish when catch reaches 80% of the sub-stock and sub-area component limits, and also notify MFish when any limit has been reached;
 - v) request that DWG continue to work with MFish Science group to develop and present a stock assessment research programme for the Sub-Antarctic;
 - vi) request that DWG continue to work with MFish Science and Operations Groups to develop alternative management options, with associated research requirements, for the Chatham Rise stocks.

Orange roughy (ORH 7B)

MFish recommends that you:

- a) **Note** that Option 1, the status quo as set out in the table on page 130 is available to you but is not recommended by MFish.

AND EITHER

Option 2:

- a) Set the TAC at 115.5 tonnes (a 5% increase);

AND

- b) Retain the TACC at 110 tonnes;

AND

- c) Provide an allowance of zero for customary and recreational fishing interests and 5.5 tonnes (5% of the TACC) for other sources of fishing-related mortality;

AND

- d) Note if you choose this option the Ministry of Fisheries Chief Executive intends to exercise his powers to require all vessels fishing targeting orange roughy in ORH 7B to report on TCEPR forms.

OR

Option 3:

- a) Set the TAC at 52.5 tonnes (a 52% reduction);

AND

- b) Set the TACC at 50 tonnes (a 55% reduction);

AND

- c) Provide an allowance of zero for customary and recreational fishing interests and 2.5 tonnes (5% of the TACC) for other sources of fishing related mortality;

AND

- d) Note if you choose this option the Ministry of Fisheries Chief Executive intends to exercise his powers to require all vessels fishing targeting orange roughy in ORH 7B to report on TCEPR forms;

OR

Option 4:

- a) Agree to effectively close the fishery in setting the TAC and TACC at 1 tonne, and providing an allowance of zero for customary and recreational fishing interests and other sources of fishing related mortality.

Hoki

MFish recommends that you:

EITHER

Option 1: (*status quo*)

- a) Retain the TAC at 101 040 tonnes;
AND
- b) Retain the TACC at 100 000 tonnes
AND
- c) Retain the existing allowances of:
 - (i) 20 tonnes for customary fishing interests;
 - (ii) 20 tonnes for recreational fishing interests; and
 - (iii) 1000 tonnes for other sources of fishing-related mortality;AND
- d) Request industry to retain the existing catch split arrangement so that 60% of the TACC will be harvested from the eastern stock and the remaining 40% of the TACC will be harvested from the western stock.

OR

Option 2:

- a) Set the TAC at 81 040 tonnes (a 20% reduction);
AND
- b) Set the TACC at 80 000 tonnes (a 20% reduction);
AND
- a) Provide for an allowance of:
 - (i) 20 tonnes for customary fishing interests;
 - (ii) 20 tonnes for recreational fishing interests; and
 - (iii) 1 000 tonnes for other sources of fishing-related mortality;AND
- c) Request industry to alter the voluntary catch split arrangement so that 60 000 tonnes (75% of the TACC) will be harvested from the eastern stock and 20 000 tonnes (25% of the TACC) will be harvested from the western stock.

OR

Option 3:

- a) Retain the TAC at 101 040 tonnes;
AND
- b) Retain the TACC at 100 000 tonnes;
AND
- (i) Retain the existing allowances of:
 - (i) 20 tonnes for customary fishing interests;
 - (ii) 20 tonnes for recreational fishing interests; and
 - (iii) 1 000 tonnes for other sources of fishing-related mortality
- c) Request industry alter the voluntary catch split arrangement so that 65% of the catch will be harvested from the eastern stock and that this additional 5 000 tonnes is caught from the Cook Strait fishery so as to protect juvenile hoki found on the Chatham Rise.

Oreo (OEO 1)

MFish recommends that you:

- a) **Note** that Option 1 (status quo) is available to you, but not recommended by MFish;

AND

Option 2:

- a) Set the TAC at 2 500 tonnes (a 50% reduction);

AND

- b) Set the TACC at 2 500 tonnes (a 50% reduction);

AND

- c) Retain allowances for customary and recreational fishing interests and other fishing related mortality at zero.

Squid (SQU 1T)

MFish recommends that you:

EITHER

Option 1 (MFish preferred option):

- a) Retain the existing TAC and TACC of 44,740.88 tonnes;

AND

- b) Provide an allowance of zero for customary and recreational fishing interests and for other sources of fishing related mortality;

OR

Option 2:

- a) Set the TAC and TACC for SQU1T at 53,689 tonnes (a 20% increase);

AND

- b) Provide an allowance of zero for customary and recreational fishing interests and for other sources of fishing related mortality;

AND

- c) Note that this option reflects the in-season increases provided to quota owners in recent fishing seasons.

OR

Option 3:

- a) Set the TAC and TACC at 58,163.15 tonnes (a 30% increase);

AND

- b) Provide an allowance of zero for customary and recreational fishing interests and for other sources of fishing related mortality.

North Island Eels (SFE 20-23, LFE 20-23)

MFish recommends that you:

- a) Agree that the TACs for these North Island eel stocks should be varied under section 14(3) of the Fisheries Act 1996;

AND

- b) Confirm the management strategy, as agreed to by the previous Minister, which is to improve the stock structure (i.e. size composition) and abundance

by 2014, while bringing to a halt any decline in the fishery over the short term;

AND

- c) Confirm that the intent of the management strategy is to ensure sustainability, improve the availability of eels to non-commercial fishers, and improve the relationship with interdependent stocks;

AND

- d) Note that MFish proposes you use a non-proportional approach to vary allowances (under section 21 of the Act) and TACCs (under section 20 of the Act);

AND

For SFE 20

- a) Set the TAC at 148 tonnes (a 30% reduction);

AND

- b) Set the TACC at 86 tonnes;

AND

- c) Provide an allowance of:
 - (i) 30 tonnes for customary fishing interests;
 - (ii) 28 tonnes for recreational fishing interests; and
 - (iii) 4 tonnes for other sources of fishing related mortality;

AND

For LFE 20

- a) Set the TAC at 39 tonnes (a 42% reduction);

AND

- b) Set the TACC at 19 tonnes;

AND

- c) Provide an allowance of:
 - (i) 10 tonnes for customary fishing interests;
 - (ii) 8 tonnes for recreational fishing interests; and
 - (iii) 2 tonnes for other sources of fishing related mortality;

AND

For SFE 21

- a) Set the TAC at 181 tonnes (a 14% reduction):

AND

- b) Set the TACC at 134 tonnes;

AND

- c) Provide an allowance of:

- (i) 24 tonnes for customary fishing interests;
- (ii) 19 tonnes for recreational fishing interests; and
- (iii) 4 tonnes for other sources of fishing related mortality;

AND

For LFE 21

- a) Set the TAC at 60 tonnes (a 35% reduction):

AND

- b) Set the TACC at 32 tonnes;

AND

- c) Provide an allowance of:

- (i) 16 tonnes for customary fishing interests;
- (ii) 10 tonnes for recreational fishing interests; and
- (iii) 2 tonnes for other sources of fishing related mortality;

AND

For SFE 22

- a) Set the TAC at 121 tonnes (a 10% reduction):

AND

- b) Set the TACC at 94 tonnes;

AND

- d) Provide an allowance of:

- (i) 14 tonnes for customary fishing interests;
- (ii) 11 tonnes for recreational fishing interests; and
- (iii) 2 tonnes for other sources of fishing related mortality;

AND

For LFE 22

a) Set the TAC at 34 tonnes (a 37% reduction):

AND

b) Set the TACC at 21 tonnes;

AND

c) Provide an allowance of:

- (i) 6 tonnes for customary fishing interests;
- (ii) 5 tonnes for recreational fishing interests; and
- (iii) 2 tonnes for other sources of fishing related mortality;

AND

For SFE 23

a) Set the TAC at 36 tonnes (a 28% reduction):

AND

b) Set the TACC at 23 tonnes;

AND

c) Provide an allowance of:

- (i) 6 tonnes for customary fishing interests;
- (ii) 5 tonnes for recreational fishing interests; and
- (iii) 2 tonnes for other sources of fishing related mortality;

AND

For LFE 23

a) Set the TAC at 34 tonnes (a 48% reduction):

AND

b) Set the TACC at 9 tonnes;

AND

- c) Provide an allowance of:
 - (i) 14 tonnes for customary fishing interests;
 - (ii) 9 tonnes for recreational fishing interests; and
 - (iii) 2 tonnes for other sources of fishing related mortality.

Flatfish (FLA 3)

MFish recommends that you:

- a) Note that a TAC for FLA 3 has not been previously set under the Fisheries Act 1996;

AND EITHER

Option 1 (*status quo*):

- a) Set the TAC at 2 893 tonnes;

AND

- b) Retain the TACC at 2 681 tonnes;

AND

- c) Provide an allowance of:
 - (i) 5 tonnes for customary fishing interests;
 - (ii) 150 tonnes for recreational fishing interests; and
 - (iii) 57 tonnes for other sources of fishing-related mortality;

OR

Option 2:

- a) Set the TAC at 1 974 tonnes;

AND

- b) Set the TACC at 1 780 tonnes (a 34% reduction);

AND

- c) Provide an allowance of:
 - (i) 5 tonnes for customary fishing interests;
 - (ii) 150 tonnes for recreation fishing interests; and
 - (iii) 39 tonnes for other sources of fishing-related mortality;

OR

Option 3a:

a) Set the TAC at 1 617 tonnes;

AND

b) Set the TACC at 1 430 tonnes (a 47% reduction);

AND

c) Provide an allowance of:

(i) 5 tonnes for customary fishing interests;

(ii) 150 tonnes for recreation fishing interests; and

(iii) 32 tonnes for other sources of fishing-related mortality;

OR

Option 3b:

a) Set the TAC at 1 587 tonnes;

AND

b) Set the TACC at 1 430 tonnes (a 47% reduction);

AND

c) Provide an allowance of:

(i) 5 tonnes for customary fishing interests;

(ii) 120 tonnes for recreational fishing interests; and

(iii) 32 tonnes for other sources of fishing-related mortality;

OR

Option 4a:

a) Set the TAC at 980 tonnes;

AND

b) Set the TACC at 805 tonnes (a 70% reduction);

AND

c) Provide an allowance of:

(i) 5 tonnes for customary fishing interests;

(ii) 150 tonnes for recreational fishing interests; and

(iii) 20 tonnes for other sources of fishing-related mortality;

OR

Option 4b:

- a) Set the TAC at 897.5 tonnes:

AND

- b) Set the TACC at 805 tonnes (a 70% reduction);

AND

- c) Provide an allowance of:

- (i) 5 tonnes for customary fishing interests;
- (ii) 67.5 tonnes for recreational fishing interests; and
- (iii) 20 tonnes for other sources of fishing-related mortality.

Red Cod (RCO 3)

MFish recommends that you:

- a) Note that a TAC for RCO 3 has not been previously set under the Fisheries Act 1996;

AND EITHER

Option 1 (*status quo*):

- a) Set the TAC at 13 299 tonnes;

AND

- b) Retain the TACC at 12 396 tonnes;

AND

- c) Provide an allowance of :

- (i) 5 tonnes for customary fishing interests;
- (ii) 280 tonnes for recreational fishing interests; and
- (iii) 618 tonnes for other sources of fishing-related mortality;

OR

Option 2a:

- a) Set the TAC at 9 735 tonnes:

AND

- b) Set the TACC at 9 000 tonnes (a 27% reduction):

AND

- c) Provide an allowance of:

- (i) 5 tonnes for customary fishing interests;
- (ii) 280 tonnes for recreational fishing interests; and
- (iii) 450 tonnes for other sources of fishing-related mortality;

OR

Option 2b:

- a) Set the TAC at 9 658 tonnes:

AND

- b) Set the TACC at 9000 tonnes (a 27% reduction):

AND

- c) Provide an allowance of:
 - (i) 5 tonnes for customary fishing interests;
 - (ii) 203 tonnes for recreational fishing interests;
 - (iii) 450 tonnes for other sources of fishing-related mortality;

OR

Option 3a:

- a) Set the TAC at 7 635 tonnes:

AND

- b) Set the TACC at 7 000 tonnes (a 44% reduction):

AND

- c) Provide an allowance of:
 - (i) 5 tonnes for customary fishing interests;
 - (ii) 280 tonnes for recreational fishing interests;
 - (iii) 350 tonnes for other sources of fishing-related mortality;

OR

Option 3b:

- a) Set the TAC at 7 513 tonnes:

AND

- b) Set the TACC at 7 000 tonnes (a 44% reduction):

AND

- c) Provide an allowance of:
 - (i) 5 tonnes for customary fishing interests;
 - (ii) 158 tonnes for recreational fishing interests;
 - (iii) 350 tonnes for other sources of fishing-related mortality;

OR

Option 4:

- a) Set the TAC at 4 930 tonnes:

AND

- b) Set the TACC at 4 600 tonnes (a 63% reduction):

AND

- c) Provide an allowance of:

- (i) 5 tonnes for customary fishing interests;
- (ii) 95 tonnes for recreational fishing interests;
- (iii) 230 tonnes for other sources of fishing-related mortality;

AND

- d) Reduce the red cod recreational daily bag limit in FMAs 3 & 5 from 30 to 10 per day.

Tarakihi (TAR 1)

MFish recommends that you:

- a) **Note** that Options 1(b) and 1(c) as set out in the table on page 296 are both available to you but are not recommended by MFish.

AND EITHER

Option 1(a) – (*status quo*)

- a) Retain the TAC at 1 959.195 tonnes;

AND

- b) Retain the TACC at 1 399. 195 tonnes;

AND

- c) Retain the existing allowances of:

- (i) 70.000 tonnes for customary fishing interests;
- (ii) 470.000 tonnes for recreational fishing interests; and
- (iii) 20.000 tonnes for other sources of fishing-related mortality.

OR

Option 2(a):

- a) Set the TAC at 2 029.195 tonnes (a 4% increase);

AND

- b) Set the TACC at 1 447.483 tonnes (a 3% increase);

AND

- c) Provide an allowance of:
- (i) 73.000 tonnes for customary fishing interests (a 4% increase);
 - (ii) 487.000 tonnes for recreational fishing interests (a 4% increase); and
 - (iii) 21.712 tonnes for other sources of fishing-related mortality (a 9% increase);

OR

Option 2(b):

- a) Set the TAC at 2 029.195 tonnes (a 4% increase);

AND

- b) Set the TACC at 1 467.188 tonnes (a 5% increase);

AND

- c) Provide an allowance of:
- (i) 70.000 tonnes for customary fishing interests (no change);
 - (ii) 470.000 tonnes for recreational fishing interests (no change); and
 - (iii) 22.007 tonnes for other sources of fishing-related mortality (a 10% increase);

OR

Option 2(c):

- a) Set the TAC at 2 029.195 tonnes (a 4% increase);

AND

- b) Set the TACC at 1 432.705 tonnes (a 2% increase);

AND

- c) Provide an allowance of:
- (i) 75.000 tonnes for customary fishing interests (a 7% increase);
 - (ii) 500.000 tonnes for recreational fishing interests (a 6% increase); and

- (iii) 21.490 tonnes for other sources of fishing-related mortality (a 7% increase);

OR

Option 3(a):

- a) Set the TAC at 2 099.195 tonnes (a 7% increase);

AND

- b) Set the TACC at 1 495.759 tonnes (a 7% increase);

AND

- c) Provide an allowance of:
 - (i) 76.000 tonnes for customary fishing interests (a 9% increase);
 - (ii) 505.000 tonnes for recreational fishing interests (a 7% increase); and
 - (iii) 22.436 tonnes for other sources of fishing-related mortality (a 12% increase);

OR

Option 3(b):

- a) Set the TAC at 2 099.195 tonnes (a 7% increase);

AND

- b) Set the TACC at 1 536.153 tonnes (a 10% increase);

AND

- c) Provide an allowance of:
 - (i) 70.000 tonnes for customary fishing interests (no change);
 - (ii) 470.000 tonnes for recreational fishing interests (no change); and
 - (iii) 23.042 tonnes for other sources of fishing-related mortality (a 15% increase);

OR

Option 3(c):

- a) Set the TAC at 2 099.195 tonnes (a 7% increase);

AND

- b) Set the TACC at 1 467.188 tonnes (a 5% increase);

AND

- c) Provide an allowance of:
 - (i) 80.000 tonnes for customary fishing interests (a 14% increase);
 - (ii) 530.000 tonnes for recreational fishing interests (a 13% increase); and
 - (iii) 22.007 tonnes for other sources of fishing-related mortality (a 10% increase).

School Shark (SCH 1)

MFish recommends that you:

- a) Note that a TAC for SCH1 has not been previously set under the Fisheries Act 1996;

AND EITHER

Option 1:

- a) Set the TAC at 866 tonnes

AND

- b) Retain the existing TACC at 668.47 tonnes;

AND

- c) Provide an allowance of:
 - (i) 99 tonnes for customary fishing interests;
 - (ii) 66 tonnes for recreational fishing interests; and
 - (iii) 33 tonnes for other sources of fishing-related mortality.

OR

Option 2: Proportional

- a) Set the TAC at 893 tonnes;

AND

- b) Set the TACC at 689 tonnes (a 3% increase);

AND

- c) Provide an allowance of:
 - (i) 102 tonnes for customary fishing interests;
 - (ii) 68 tonnes for recreational fishing interests; and
 - (iii) 34 tonnes for other sources of fishing-related mortality.

OR

Option 2: Non-proportional

a) Set the TAC at 893 tonnes;

AND

b) Set the TACC at 693 tonnes (a 4% increase);

AND

c) Provide an allowance of:

- (i) 99 tonnes for customary fishing interests;
- (ii) 66 tonnes for recreational fishing interests; and
- (iii) 35 tonnes for other sources of fishing-related mortality.

OR

Option 3: Proportional

a) Set the TAC at 944 tonnes;

AND

b) Set the TACC at 728 tonnes (a 9% increase);

AND

c) Provide an allowance of:

- (i) 108 tonnes for customary fishing interests;
- (ii) 72 tonnes for recreational fishing interests; and
- (iii) 36 tonnes for other sources of fishing-related mortality.

OR

Option 3: Non-Proportional

a) Set the TAC at 944 tonnes;

AND

b) Set the TACC at 742 tonnes (an 11 % increase);

AND

c) Provide an allowance of:

- (i) 99 tonnes for customary fishing interests;
- (ii) 66 tonnes for recreational fishing interests; and

- (iii) 37 tonnes for other sources of fishing-related mortality.

Dredge Oyster (OYS 7C)

MFish recommends that you:

EITHER

Option 1 (*status quo*)

- a) Retain the TAC at 5 tonnes;

AND

- b) Retain the TACC at 2 tonnes;

AND

- c) Retain the existing allowances of:
 - (i) 1 tonne for customary fishing interests;
 - (ii) 1 tonne for recreational fishing interests; and
 - (iii) 1 tonne for other sources of fishing-related mortality.

OR

Option 2:

- a) Set the TAC at 25 tonnes;

AND

- b) Set the TACC at 20.5 tonnes;

AND

- c) Provide for an allowance of:
 - (i) 1 tonne for customary fishing interests;
 - (ii) 1 tonne for recreational fishing interests; and
 - (iii) 2.5 tonnes for other sources of fishing-related mortality (10% of TAC).

OR

Option 3: (MFish's preferred option)

- a) Set the TAC at 50 tonnes;

AND

- b) Set the TACC at 43 tonnes;

AND

- c) Provide for an allowance of:
 - (i) 1 tonne for customary fishing interests;
 - (ii) 1 tonne for recreational fishing interests; and
 - (iii) 5 tonnes for other sources of fishing-related mortality (10% of TAC).

OR

Option 4:

- a) Set the TAC at 100 tonnes.

AND

- b) Set the TACC at 88 tonnes;

AND

- c) Provide for an allowance of:
 - (i) 1 tonne for customary fishing interests;
 - (ii) 1 tonne for recreational fishing interests; and
 - (iii) 10 tonnes for other sources of fishing-related mortality (10% of TAC).

White Warehou (WWA 5B)

MFish recommends that you:

- a) Set the TAC at 2 621 tonnes (the sum of the existing TACs for WWA5 and WWA6);

AND

- b) Set the TACC at 2 617 tonnes (the sum of the existing TACCs for WWA5 and WWA6);

AND

- c) Provide an allowance of:
 - (i) 2 tonnes for recreational fishing interests;
 - (ii) 2 tonnes for customary fishing interests; and
 - (iv) zero tonnes for other sources of fishing-related mortality.

Rubyfish (RBY 8)

MFish recommends that you:

- a) Note that the final advice that MFish provided to you for RBY8 for the 1 October 2006/07 fishing year, and your subsequent decision, included an administrative numerical error in incorrectly specifying the TAC and TACC as 55 tonnes instead of the correct figure of 6 tonnes;

AND

- b) Set the TAC at 6 tonnes;

AND

- c) Set the TACC at 6 tonnes;

AND

- d) Provide an allowance of zero for customary and recreational fishing interests and for other sources of fishing related mortality.



Russell Burnard
Manager Regulatory and Information

APPROVED / NOT APPROVED / APPROVED AS AMENDED

Hon Jim Anderton
Minister of Fisheries

/ / 2007